

From: [Craig, Harry](#)
To: [Schneider, Jana](#)
Subject: FW: Thursday call re: Lockheed Martin / Northwest Aluminum
Date: Friday, June 14, 2013 11:39:41 AM
Attachments: [Martin Marietta NFA Report.pdf](#)

From: Harry Craig [mailto:Craig.Harry@epamail.epa.gov]
Sent: Thursday, June 13, 2013 4:06 PM
To: Craig, Harry
Subject: Fw: Thursday call re: Lockheed Martin / Northwest Aluminum

----- Forwarded by Harry Craig/R10/USEPA/US on 06/13/2013 04:04 PM -----

From: Deb Yamamoto/R10/USEPA/US
To: Harry Craig/R10/USEPA/US@EPA
Date: 05/10/2012 09:37 AM
Subject: Fw: Thursday call re: Lockheed Martin / Northwest Aluminum

Here's the report from the DEQ website that has all the figures for today's call. All the figures are near the end of the report

(See attached file: Martin Marietta NFA Report.pdf)

Deb Yamamoto, Manager
Site Cleanup Unit 2
Environmental Cleanup Office
U.S. Environmental Protection Agency
M/S ECL-115
1200 Sixth Avenue
Seattle, WA 98101
(206) 553-7216

----- Forwarded by Deb Yamamoto/R10/USEPA/US on 05/10/2012 09:34 AM -----

From: SCHWARZ Bob <SCHWARZ.Bob@deg.state.or.us>
To: Deb Yamamoto/R10/USEPA/US@EPA
Cc: Christy Brown/R10/USEPA/US@EPA, DRUBACK Lissa <DRUBACK.Lissa@deg.state.or.us>, Vrooman Gary L <Gary.L.Vrooman@doj.state.or.us>, Harry Craig/R10/USEPA/US@EPA, KIRK Marcy <KIRK.Marcy@deg.state.or.us>, BURKHOLDER Kurt <Kurt.Burkholder@doj.state.or.us>, MONROE Sheila <MONROE.Sheila@deg.state.or.us>, MOORE Fredrick <MOORE.Fredrick@deg.state.or.us>, Jan Palumbo/R10/USEPA/US@EPA, Cami Grandinetti/R10/USEPA/US@EPA
Date: 05/10/2012 08:16 AM
Subject: RE: Thursday call re: Lockheed Martin / Northwest Aluminum

Deb,
Sorry for the late response – I was out yesterday afternoon. As for key figures, that depends on in part on EPA's questions. However, I suspect the following figures will be of interest:

ES-1. Area of Proposed No Further Action
4-1. Beneficial Water Use Survey Well Locations and Locality of the Facility
5-1. Features of Interest
6-3. Groundwater Sampling Locations

Talk to you at 10.
Bob

From: Deb Yamamoto [<mailto:Yamamoto.Deb@epamail.epa.gov>]
Sent: Wednesday, May 09, 2012 2:22 PM
To: SCHWARZ Bob
Cc: Christy Brown; DRUBACK Lissa; Vrooman Gary L; Harry Craig; KIRK Marcy; BURKHOLDER Kurt; MONROE Sheila; MOORE Fredrick; Jan Palumbo; Cami Grandinetti
Subject: Re: Thursday call re: Lockheed Martin / Northwest Aluminum

Thanks Bob. We can go ahead with just a conference call if that is best for DEQ. I was able to follow your instructions (thank you!) and open the reports on your web site. The first one (NAC RI-RA report) has a number of figures at the back. It would be helpful to just use one document (this one?), if possible, to view figures/tables since it takes a bit of time to load and open a document. I'll bring my laptop to the meeting. **But if there are certain figures you know you're going to use, please let me know and I can make a few copies to distribute to others.**

Deb Yamamoto, Manager
Site Cleanup Unit 2
Environmental Cleanup Office
U.S. Environmental Protection Agency
M/S ECL-115
1200 Sixth Avenue
Seattle, WA 98101
(206) 553-7216

▼ SCHWARZ Bob ---05/09/2012 12:33:31 PM---Hi all, Regarding tomorrow's 10 am call, Sheila asked me to send an update on a few things. I've inc

From: SCHWARZ Bob <SCHWARZ.Bob@deq.state.or.us>
To: Christy Brown/R10/USEPA/US@EPA, "Nearman.Maryjane@epamail.epa.gov" <Nearman.Maryjane@epamail.epa.gov>, Deb Yamamoto/R10/USEPA/US@EPA, DRUBACK Lissa <DRUBACK.Lissa@deq.state.or.us>, Harry Craig/R10/USEPA/US@EPA, MONROE Sheila <MONROE.Sheila@deq.state.or.us>, Vrooman Gary L <Gary.L.Vrooman@doj.state.or.us>, BURKHOLDER Kurt <Kurt.Burkholder@doj.state.or.us>, MOORE Fredrick <MOORE.Fredrick@deq.state.or.us>, KIRK Marcy <KIRK.Marcy@deq.state.or.us>
Cc: SCHWARZ Bob <SCHWARZ.Bob@deq.state.or.us>
Date: 05/09/2012 12:33 PM
Subject: Thursday call re: Lockheed Martin / Northwest Aluminum

Hi all,
Regarding tomorrow's 10 am call, Sheila asked me to send an update on a few things. I've included as many EPA email addresses as I could find. Please forward this to anyone I missed.

Call-in # (from Deb): 1-866-299-3188; the access code is 206-553-1271#.

Video capability: We were trying to figure out how to make that work for tomorrow, but have had problems. Since that won't be possible, please note that key figures and tables are in the consultant's report and DEQ's. Both documents are available online. If the EPA team will have internet access during the call, here is the link to those documents:

<http://www.deq.state.or.us/lq/ECSI/ecsi.htm>

Select "Search Complete ECSI Database"

Enter the site ID number where indicated. For this site, the ECSI number is **4793**. Hit Submit. On the page that appears, click on the site ID number.

Agenda: I believe agenda items include those mentioned by Sheila and Deb in past emails. I am copying them here for reference:

Sheila's items:

NW Aluminum site history
Cleanup work completed
Cleanup standards that were applied
Property restrictions
NFA determination

Deb's items:

Regarding the agenda. There are a number of questions on the NFA that we have that I'd like to get to you on Monday. I see that you've put on the agenda that you'll discuss the cleanup standards used for the voluntary actions. Thanks for that. We're just checking to make sure those standards are compatible/consistent with applicable standards identified in the ROD. Also, do we have time to talk about the groundwater plume disagreement on the NAC property? Is this "plume" in an area where any voluntary cleanup has occurred?

There are some other items to discuss and two hours may not be enough, I'm sorry to say. So this may take more than one meeting. In addition to the NFA, I know there has been some urgency on DEQ's part to get the RCRA permit out. And we have to get the Five Year review finished. In a nutshell, here are a couple of other items we'd like to discuss. These get to both the permit and the Five Year Review. Let me know if you think we can get through these next Thursday.

1. We've heard that Lockheed Martin has been doing some voluntary work related to vapor collection at the CERCLA landfill that may constitute a change in the remedy and this hasn't been officially documented (yet), either as a change to the ROD or under the permit. So we'd like to know more about this (if in fact this is true) and what DEQ's thoughts are on this work. There are other issues related to the proposed permit, including concerns with whether the O&M plan under the CD is being implemented as intended. These two permit related items could also affect what we say in the Five Year Review.

2. It appears the Institutional Controls required by the ROD have not been complied with as land ownership has changed at the site. For example, the deed restriction on groundwater use is now a deed notice and it appears Lockheed Martin may not have retained ownership of wells as land ownership changed. This is not necessarily a permit issue, but this might affect what we say about the protectiveness of the remedy in the Five Year Review, and may require work by Lockheed Martin to fix.

Thanks.
Bob